RANKIN, HILL & CLARK LLP

ATTORNEYS AT LAW
38210 GLENN AVENUE
WILLOUGHBY, OHIO 44094-7808
E-mail: spaw@rankinhill.com

PATENT, TRADEMARK, COPYRIGHT, AND RELATED CAUSES (216) 566-9700 FAX (216) 566-9711 Writer's Direct Dial (440) 953-3223

March 19, 2010

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: U.S. Patent Application for:

"CONTROL DEVICE FOR MOBILE BODY"
Serial No. 10/596048; Filed May 26, 2006
Patent No. 7603199; Issued October 13, 2009
First Named Inventor: Toru Takenaka et al.

Our Reference No. SAT-16647

Dear Sir/Madam:

A Certificate of Correction under 35 U.S.C. 254 is hereby requested to correct Patent Office printing errors in the above-identified patent. Enclosed herewith is a proposed Certificate of Correction (Form No. PTO/SB/44) for consideration.

It is requested that the Certificate of Correction be completed and mailed at an early date to the undersigned attorney of record. The proposed corrections are obvious ones and do not in any way change the sense of the application.

We understand that a fee is not required since the errors were on the part of the Patent and Trademark Office in printing the patent.

Respectfully submitted,

RANKIN, HILL & CLARK, LLP

/David E. Spaw/ David E. Spaw, Reg. No. 34732

DES:ns Enclosure Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page __1__of__3__

PATENT NO. : 7,603,199 B2

APPLICATION NO.: 10/596,048

ISSUE DATE : October 13, 2009

INVENTOR(S) : Takenaka, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Face Page, in Field (22), under "PCT Filed", in Column 1, Line 1, delete "Oct. 29, 2004" and insert -- Nov. 29, 2004 --

In Fig. 25, Sheet 19 of 55, delete "Q2,Q4,6" and insert - - Q2, Q3, Q6 - -

In Fig. 25, Sheet 19 of 55, delete "F2act, F4act, F6act" and insert - - F2act, F3act, F6act - -

In Fig. 35, Sheet 27 of 55, delete "Q2,Q4.6" and insert - - Q2,Q3,Q6 --

In Fig. 35, Sheet 27 of 55, delete "F2act, F4act, F6act" and insert - - F2act, F3act, F6act - -

In Fig. 43, Sheet 34 of 55, delete "W14" and insert -- W145 --, therefor.

In Fig. 43, Sheet 34 of 55, delete "W23" and insert - - W236 - -

MAILING ADDRESS OF SENDER (Please do not use customer number below):

David E. Spaw Rankin, Hill & Clark LLP 38210 Glenn Avenue Willoughby, OH 44094-7808

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1459, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1459, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page __2__of__3__

PATENT NO. : 7,603,199 B2

APPLICATION NO.: 10/596,048

ISSUE DATE : October 13, 2009

INVENTOR(S) : Takenaka, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Fig. 49, Sheet 38 of 55, delete "MODES S6610" and insert - NODES S6610 --

ONLY 1 CHILD ONLY 1 CHILD NODE IS HOLD,
In Fig. 49, Sheet 38 of 55, delete "AND THE REST" and insert -- AND THE REST --

In Fig. 49, Sheet 38 of 55, for Tag "S6616", in Line 2, delete "MODE" and insert -- NODE --

 $\left\langle \begin{array}{c} \text{ONLY 2 CHILD} \\ \text{MODES ARE HOLD,} \\ \text{AND THE REST} \end{array} \right. \left\langle \begin{array}{c} \text{ONLY 2 CHILD} \\ \text{NODES ARE HOLD,} \\ \text{AND THE REST} \end{array} \right. \left\langle \begin{array}{c} \text{ONLY 2 CHILD} \\ \text{NODES ARE HOLD,} \\ \text{AND THE REST} \end{array} \right. .$

In Fig. 49, Sheet 38 of 55, for Tag "S6618", in Line 2, delete "MODES" and insert -- NODES --

MAILING ADDRESS OF SENDER (Please do not use customer number below):

David E. Spaw Rankin, Hill & Clark LLP 38210 Glenn Avenue Willoughby, OH 44094-7808

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1459, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1459, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1060)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page __3__of__3__

PATENT NO. : 7,603,199 B2

APPLICATION NO.: 10/596,048

ISSUE DATE : October 13, 2009

INVENTOR(S) : Takenaka, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Fig. 54, Sheet 42 of 55, delete " $\Delta T/(\pm \Delta T)$ " and insert - - $\Delta T/(Testm + \Delta T)$ - -

In Fig. 62, Sheet 49 of 55, delete "ACTUAL POSTURE INCLINATION θ berr" and insert ~ - BODY POSTURE INCLINATION ERROR θ berr ~ -

MAILING ADDRESS OF SENDER (Please do not use customer number below):

David E. Spaw Rankin, Hill & Clark LLP 38210 Glenn Avenue Willoughby, OH 44094-7808

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1459, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1459, Alexandria, VA 22313-1450.